

jc979 U. S. PTO
09/088194

	06/23/01	251	Class	Subj
				ISSUE CLASSIFICATION

Please keep
w/95/000015.

PATENT NUMBER

6450477

6450477

U.S. UTILITY Patent Application

M.S. O.I.P.E.

PATENT DATE

SEP 17 2002

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/888194	D	-553	138	1001	Chambers

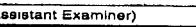
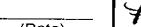
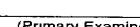
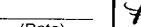
APPlicants

TITLE

PTO-2040
12/99

ISSUING CLASSIFICATION

Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	7	8	1	3	3
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	<hr/> <hr/> <hr/>			NOTICE OF ALLOWANCE MAILED	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____	<hr/> <hr/> <hr/>			4/22/2	
	 A. MICHAEL CHAMBERS PRIMARY EXAMINER ART UNIT 3753			ISSUE FEE  Amount Due  Date Paid 	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	<hr/> <hr/> <hr/>			ISSUE BATCH NUMBER 	
	 (Legal Instruments Examiner)			 (Date)	

WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A
(Rev. 6/99)

1888-1890: 1890-1891

ATTENTION

NO PUBLIC COPYING OF THIS FILE

(FACE)

SEE SCANNED-FILE NOTICE



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov



CONFIRMATION NO. 9183

Bib Data Sheet

SERIAL NUMBER 09/888,194	FILING DATE 06/23/2001 RULE	CLASS 558	GROUP ART UNIT 1621	ATTORNEY DOCKET NO. Safoco-1-2	
APPLICANTS Terry G. Young, Spring, TX;					
** CONTINUING DATA ***** THIS APPLICATION IS A CON OF 09/538,882 03/30/2000 WHICH IS A CON OF 08/968,904 11/06/1997 PAT 6,089,531 WHICH IS A CON OF 08/206,424 03/04/1994 ABN					
** FOREIGN APPLICATIONS *****					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** 07/13/2001					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature Initials		STATE OR COUNTRY TX	SHEETS DRAWING 7	TOTAL CLAIMS 3	INDEPENDENT CLAIMS 3
ADDRESS Browning Bushman Suite 1800 5718 Westheimer Houston, TX 77057-5771					
TITLE Valve actuator apparatus					
FILING FEE RECEIVED 355	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		



UNITED STATES PATENT AND TRADEMARK OFFICE

FILE COPY

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9183

SERIAL NUMBER 09/888,194	FILING DATE 06/23/2001 RULE	CLASS 558	GROUP ART UNIT 3753	ATTORNEY DOCKET NO. Safoco-1-2
-----------------------------	-----------------------------------	--------------	------------------------	-----------------------------------

APPLICANTS

Terry G. Young, Spring, TX;

** CONTINUING DATA *****

THIS APPLICATION IS A CON OF 09/538,881 03/30/2000 PAT 6,250,605
WHICH IS A CON OF 08/968,904 11/06/1997 PAT 6,089,531
WHICH IS A CON OF 08/206,424 03/04/1994 ABN

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **
** 07/13/2001

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY TX	SHEETS DRAWING 7	TOTAL CLAIMS 3	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

ADDRESS

Browning Bushman
Suite 1800
5718 Westheimer
Houston ,TX 77057-5771

TITLE

Valve actuator apparatus

FILING FEE RECEIVED 355	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---

RECEIVED
OCT 23 2001
3700 MAIL ROOM

40-0000000
09888194

jc979 U.S. PTO
09/888194
06/23/01

INITIALS 1/1

**When Entering a Paper See
Scanned Notice Inside File**

Date Received
(Incl. C. of M.)
or
Date Mailed

1. Application	papers.	42.	
2. Re-Entry (1)	5/23/01	43.	
3. IDS	6/23/01	44.	
4. 7/27 REJECTION (3)	8/01/01	45.	
5. 8/8 (With F)	9/27/01	46.	
6. 8/27 (With F)	9/27/01	47.	
7. CFR	7-2	48.	
8. 9/12 Re-Entry (3)	9/27/01	49.	
9. 9/12 Response	9/22/01	50.	
10. 9/12 (1)	9/22/01	51.	
11. 9/12 Notice of Allowability	4/22/02	52.	
12. 9/12 (1) Notice of Allowability	10/16/03	53.	
13. Notice of Re-Entry of Allowability	10/16/03	54.	
14. 10/16/03 Acceptance	10/16/03	55.	
15.		56.	
16.		57.	
17.		58.	
18.		59.	
19.		60.	
20.		61.	
21.		62.	
22.		63.	
23.		64.	
24.		65.	
25.		66.	
26.		67.	
27.		68.	
28.		69.	
29.		70.	
30.		71.	
31.		72.	
32.		73.	
33.		74.	
34.		75.	
35.		76.	
36.		77.	
37.		78.	
38.		79.	
39.		80.	
40.		81.	
41.		82.	

(LEFT OUTSIDE)